

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A print job management device that manages print jobs, comprising:

an input module that inputs a print job of printing a plurality of pages, the print job including a plurality of page data and multiple pieces of page attribute information for each page, each page data representing one of the plurality of pages, the page attribute information being disposed at a header portion of each page of the print job;

a generation module that extracts said multiple pieces of page attribute information for each page from said print job and generates inclusive page attribute information by merging the extracted multiple pieces of page attribute into said inclusive page attribute information, that which contains said page attribute information for all pages of the print job; and

a communication module that, before transmitting the print job to a printer, transmits only the inclusive page attribute information to the printer to cause the printer to determine whether or not the printer is capable of executing the print job.

2. (canceled).

3. (original): A print job management device according to Claim 1, wherein

said generation module further attaches said inclusive attribute information to a header of said print job.

4. (original): A print job management device according to Claim 1, further comprising: a status management module that manages said print job in 20 coordination with a predetermined status;

wherein if said print job is in a status of contents analysis, said generation module performs said extraction in conjunction with said analysis.

5. - 7. (canceled).

8. (previously presented): A print job management method that uses a computer to manage print jobs, comprising:

inputting a print job of printing a plurality of pages, the print job including a plurality of page data and page attribute information for each page, each page data representing one of the plurality of pages, the page attribute information being disposed at each page of the print job; extracting said attribute information from said print job and generating inclusive attribute information that contains said attribute information; and

before transmitting the print job to a printer, transmitting only the inclusive attribute information to the printer to cause the printer to determine whether or not the printer is capable of executing the print job.

9. (canceled).

10. (currently amended): A ~~computer readable medium encoded with a recording medium that is recorded with~~ a computer program for managing print jobs for use in a computer, the computer being coupled to a printer which is separate from the computer, comprising:

a program code that inputs a print job of printing a plurality of pages, the print job including a plurality of page data and multiple pieces of page attribute information for each page, each page data representing one of the plurality of pages, the page attribute information being disposed at each page of the print job;

a program code that extracts said multiple pieces of page attribute information for each page from said print job and generates inclusive page attribute information by merging the extracted multiple pieces of page attribute into said inclusive page attribute information, ~~that which~~ contains said attribute information; and

a program code that, before transmitting the print job to the printer, transmits a signal representing only the inclusive page attribute information to the printer to cause the printer to determine whether or not the printer is capable of executing the print job.

11. (canceled).